

INFORMATION SYSTEM DEVELOPMENT
IN "VEGETUS" VEGETARIAN MINIMARKET

THESIS

Submitted in Partial Fulfillment of the Requirements
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2011

STATEMENT OF ORIGINALITY OF WORK

I honestly declare that this thesis which I wrote does not contain the works o part of the work of other people, except those cited in the quotations and bibliography, as a scientific paper should.

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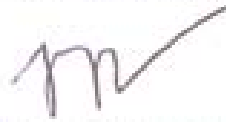
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♥ Mas Cipto ♥

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Appendix 1 : Program code



ABSTRACT

Vegetus Vegetarian Minimarket is a minimarket that sells vegetarian food and vegetarian stuff. It is going to be opened by Mr. Sudjono and dr. Lusia Anggraini in Yogyakarta at the end of 2011.

Similar to others modern minimarkets, Mr. Sudjono and dr. Lusia intend to establish the Computer Based Information System (CBIS) in Vegetus Vegetarian Minimarket. CBIS is able to give real time and more accurate information as needed. In addition, CBIS can reduce human error since the processes such as calculation, identification, reporting; are done by the computer. That condition also gives more advantages in reducing time needed for those processes. Besides that, CBIS can make the control of the performance of the employee become easier since the record and the report are computerized. The owners intend to apply the CBIS to support the business processes in Vegetus. As every organization has its own business processes, the CBIS needs to be build based on the requirement.

The CBIS is developed as an information system in Vegetus vegetarian Minimarket based on the method of the System Life Cycle (SLC). It is realized using Microsoft Access 2003 and Visual Basic 6.0 with Operating System software of Windows XP. In order to fulfil the business requirement, The CBIS is dveloped in the level of Transaction Processing System (TPS) and Management Information System (MIS).